

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

Claims 1-60. Canceled.

61. (Original) A method for treating female impotence in a female individual in need thereof comprising administering to the female individual a therapeutically effective amount of a composition comprising an S-nitrosothiol compound and a pharmaceutically acceptable carrier.

62. (Canceled)

63. (Original) The method of claim 61, wherein the S-nitrosothiol compound is S-nitroso-N-acetylcysteine, S-nitroso-captopril, S-nitroso-homocysteine, S-nitroso-cysteine or S-nitroso-glutathione.

64. (Original) The method of claim 63, wherein the S-nitrosothiol compound is S-nitroso-glutathione.

65. (Previously Amended) The method of claim 61, wherein the S-nitrosothiol compound is

- (i)  $\text{CH}_3(\text{C}(\text{R}_e)(\text{R}_f))_x\text{SNO}$ ;
- (ii)  $\text{HS}(\text{C}(\text{R}_e)(\text{R}_f))_x\text{SNO}$ ;
- (iii)  $\text{ONS}(\text{C}(\text{R}_e)(\text{R}_f))_xB$ ; or
- (iv)  $\text{H}_2\text{N}-\text{CH}(\text{CO}_2\text{H})-(\text{CH}_2)_x-\text{C}(\text{O})\text{NH}-\text{CH}(\text{CH}_2\text{SNO})-\text{C}(\text{O})\text{NH}-\text{CH}_2-\text{CO}_2\text{H}$ ;

wherein x is 2 to 20;  $\text{R}_e$  and  $\text{R}_f$  are each independently hydrogen, lower alkyl, cycloalkyl, aryl, heteroaryl, arylalkyl, amino, alkylamino, amido, alkylamido, dialkylamino, or carboxy; or  $\text{R}_e$  and  $\text{R}_f$  taken together with the carbon atom to which they are attached are carbonyl, cycloalkyl or bridged cycloalkyl; and B is fluoro,  $\text{C}_1$ - $\text{C}_6$  alkoxy, cyano, carboxamido, cycloalkyl, arylalkoxy, alkylsulfinyl, arylthio, alkylamino, dialkylamino, hydroxy, carbamoyl, N-alkylcarbamoyl, N,N-dialkylcarbamoyl, amino, hydroxyl, carboxyl, hydrogen, nitro or aryl.

Claims 66 -72. (Canceled.)